

10. (Four times amended) A method for communicating between a monitored device and a monitoring device, comprising the steps of:

determining information to be transmitted by the monitoring device to the monitored device, the information including a request for a status of the monitored device determined using sensors within the monitored device; and

transmitting the information through electronic mail from the monitoring device to the monitored device.

12. (Twice Amended) A method according to claim 68, wherein the step of transmitting the information from the monitoring device comprises:

transmitting the information to the monitored device which is a business office device.

13. A method according to claim 12, wherein the step of transmitting the information to the monitoring device comprises:

transmitting the information to one of a copier, a facsimile machine, and a printer.

14. (Three Times Amended) A method according to claim 68, further comprising the steps of:

receiving the transmitted information by the monitored device; and

transmitting, through the Internet, an Internet electronic mail message from the monitored device to the monitoring device containing status information of the monitored device, in response to the transmitted information from the monitoring device.

15. (Amended) A method according to claim 68, wherein the transmitting step comprises: transmitting the information from the monitoring device to a plurality of monitored devices including the monitored device.

16. (Three Times Amended) A method for communicating between a machine and a monitoring device, comprising the steps of:

63
Sub 11
determining status information using at least one of a mechanical and electrical sensor; and
transmitting an electronic mail message from the machine to the monitoring device containing the status information.

17. (Three Times Amended) A method according to claim 69, further comprising the step of:

analyzing the status information by the machine,
wherein the status information is transmitted in the Internet electronic mail message from the machine when the status information is analyzed and determined to be within a standard operating range.

18. A method according to claim 17, further comprising the steps of:

determining status information which is outside of normal operating parameters exists in the machine using at least one of the mechanical and electrical sensor; and
transmitting a connection-mode message from the machine to the monitoring device containing the status information which is outside of the normal operating parameters.

19. (Three Times Amended) A method according to claim 17, wherein the step of
63 transmitting from the machine to the monitoring device comprises:

transmitting, through the Internet, the Internet electronic mail message from the machine which is a device selected from the group consisting of a copier, a facsimile machine, and a printer, to the monitoring device.

36. (Four Times Amended) A system for communicating between a monitored device and a monitoring device, comprising:

means for determining information to be transmitted by the monitoring device to the monitored device, the information including a request for a status of the monitored device determined using sensors within the monitored device; and

a transmitter of the monitoring device which transmits the information through electronic mail from the monitoring device to the monitored device.

38. (Twice Amended) A system according to claim 70, wherein the monitored device is a business office device.

39. A system according to claim 38, wherein the business office device is one of a copier, a facsimile machine, and a printer.

40. (Three Times Amended) A system according to claim 70, wherein the monitored device further comprises:

a receiver which receives the transmitted information; and

a transmitter which transmits, through the Internet, an Internet electronic mail message from the monitored device to the monitoring device containing status information of the monitored device, in response to the transmitted information from the monitoring device.

41. (Twice Amended) A system according to claim 70, wherein the transmitter of the monitoring device comprises:

a transmitter which transmits the information from the monitoring device to a plurality of monitored devices including the monitored device.

611
42. (Three Times Amended) A system for communicating between a machine and a monitoring device, comprising:

sensors within the machine which sense status information to be transmitted to the monitoring device; and

Sub 211
a transmitter of the machine which transmits the status information using an electronic mail message from the machine to the monitoring device.

612
43. (Twice Amended) A system according to claim 71, further comprising:

means for analyzing the status information by the machine,

wherein the status information is transmitted using the transmitter of the machine when the status information is analyzed and determined to be within a standard operating range.

613
44. (Amended) A system according to claim 43, further comprising:

means for determining status information which is outside of normal operating parameters exists in the machine using said sensors; and

a transmitter configured to transmit a connection-mode message from the machine to the monitoring device containing the status information which is outside of the normal operating parameters.

614
52. (Twice Amended) A method according to claim 68, wherein the transmitting step comprises:

transmitting the Internet electronic mail message which includes an identifier followed by an "@" symbol followed by a domain name.

53. (Twice Amended) A method according to claim 52, wherein the transmitting step further comprises:

transmitting the Internet electronic mail message which includes a description of an encoding type of the Internet electronic mail message.

54. (Twice Amended) A method according to claim 10, wherein the transmitting step comprises:

transmitting said Internet electronic mail message through a firewall of a network which includes the monitored device.

55. (Twice Amended) A method according to claim 54, wherein the transmitting step further comprises:

transmitting said Internet electronic mail message which includes an identifier followed by an "@" symbol followed by a domain name.

56. (Twice Amended) A method according to claim 55, wherein the transmitting step further comprises:

transmitting said Internet electronic mail message which includes a description of an encoding type of the Internet electronic mail message.

57. (Twice Amended) A system according to claim 70, wherein the transmitter comprises: a device configured to transmit said Internet electronic mail message to include an identifier followed by an "@" symbol followed by a domain name.

58. (Twice Amended) A system according to claim 57, wherein the transmitter further comprises:

a device configured to transmit said Internet electronic mail message to include a description of an encoding type of the Internet electronic mail message.

59. (Twice Amended) A system according to claim 70, wherein the transmitter comprises:

a device configured to transmit said Internet electronic mail message through a firewall of a network which includes the monitored device.

60. (Twice Amended) A system according to claim 59, wherein the transmitter further comprises:

a device configured to transmit said Internet electronic mail message to include an identifier followed by an "@" symbol followed by a domain name.

61. (Twice Amended) A system according to claim 60, wherein the transmitter further comprises:

a device configured to transmit said Internet electronic mail message to include a description of an encoding type of the Internet electronic mail message.

Please add new Claims 68-87 as follows:

68. (New) A method according to claim 10, wherein said step of transmitting comprises: transmitting the information through an Internet electronic mail message over the Internet from the monitoring device to the monitored device.

69. (New) A method according to claim 16, wherein said step of transmitting comprises: transmitting the information using an Internet electronic mail message through the Internet from the machine to the monitoring device.

70. (New) A system according to claim 36, wherein the transmitter comprises: a device configured to transmit the electronic mail message and information, using the Internet, as Internet electronic mail from the monitoring device to the monitored device.

71. (New) A system according to claim 42, wherein the transmitter comprises:

a device configured to transmit the information and electronic mail message, using the Internet, as an Internet electronic mail message from the monitoring device to the monitored device.

72. (New) A method according to claim 68, wherein the transmitting step comprises: transmitting the Internet electronic mail message through a Local Area Network ("LAN").

73. (New) A method according to claim 72, wherein the transmitting step comprises: transmitting the Internet electronic mail message without using a telephone line.

74. (New) A method according to claim 10, wherein the transmitting step comprises: transmitting the electronic mail message without using a telephone line.

75. (New) A method according to claim 68, wherein the transmitting step comprises: transmitting the Internet electronic mail message without using a telephone line.

76. (New) A method according to claim 69, wherein the transmitting step comprises: transmitting the Internet electronic mail message through a Local Area Network ("LAN").

77. (New) A method according to claim 76, wherein the transmitting step comprises: transmitting the Internet electronic mail message without using a telephone line.

78. (New) A method according to claim 16, wherein the transmitting step comprises: transmitting the electronic mail message without using a telephone line.

79. (New) A method according to claim 69, wherein the transmitting step comprises: transmitting the Internet electronic mail message without using a telephone line.

80. (New) A system according to claim 70, wherein the transmitter comprises: means for transmitting the Internet electronic mail message through a Local Area Network ("LAN").

81. (New) A system according to claim 80, wherein the transmitter comprises:

means for transmitting the Internet electronic mail message without using a telephone line.

82. (New) A system according to claim 36, wherein the transmitter comprises:

means for transmitting the electronic mail message without using a telephone line.

83. (New) A system according to claim 70, wherein the transmitter comprises:

means for transmitting the Internet electronic mail message without using a telephone line.

84. (New) A system according to claim 71, wherein the transmitter comprises:

means for transmitting the Internet electronic mail message through a Local Area Network

("LAN").

85. (New) A system according to claim 84, wherein the transmitter comprises:

means for transmitting the Internet electronic mail message without using a telephone line.

86. (New) A system according to claim 42, wherein the transmitter comprises:

means for transmitting the electronic mail message without using a telephone line.

87. (New) A system according to claim 71, wherein the transmitter comprises:

means for transmitting the Internet electronic mail message without using a telephone line.